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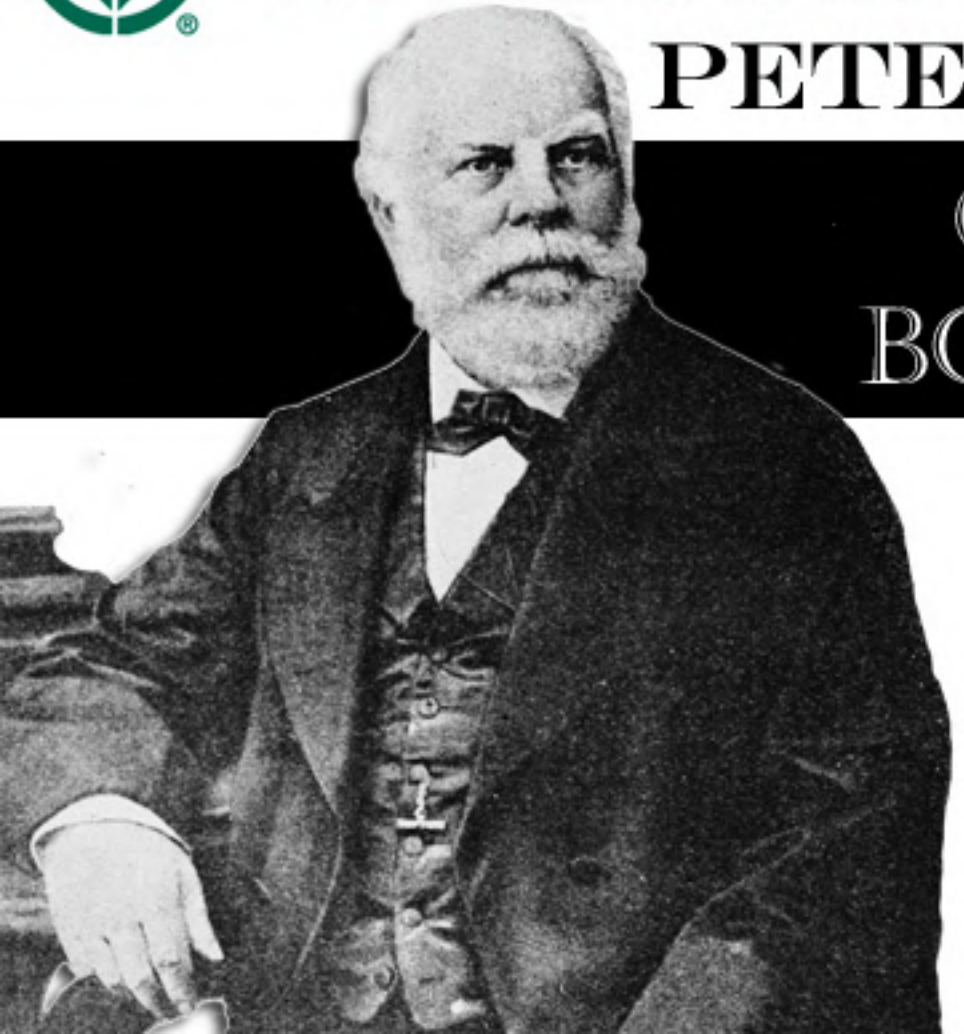

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10.

Berlin 5/57

Cupressineae

Juniperus Fl. Scand. Syn. ps. L.

p. 531. E. Preslii Gym. Bord. I. p. 539.
= andosanensis Presl del Pr.. 57. manulata Pol.
Fl. ven 2. 38. Cupressus Bertol Fl ital 5. 37
hyperboreus Jan elench p. 7. — Sem tetragonis
fructu, at pro ea hyperboreus distinctus!

— C. Chamaecyparis & J. communis.

532 J. perforata Gym Bord. I. 540. glabra procumb.
fol ellipt subobtusula obliq. subintegerrimis
pallescentibus - punctatis, fl solitarii axillares,
2 - bracteati capsula aequali calycatum pilosis
sem. albidis compressis subtetragonis
— punctata Ait [?] & capsulis maturis
— J. Oxycedrus. — ora form of Chamaecyparis from which it
is hardly distinguished by the 2 bracteal
pedicels.

Juniperus, Bord. Flora Sicula, Neap. 1827.

Vol 1.

p. 291 J. alba
J. Gussonii.

p 539. Cupr. Preslii n.sp. ic. Flor. Sicul. t. 227. f. 1.
J. Chamaecyparis
540. J. perforata n sp.

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11.) Link enum. alter Hort Berol II. p. 11 1822

Cupr. maculata Lis = „capsulae laevissimae glabrae, arcibus subrostratis" Sten. sept.

E. humifusa W. E. [illegible] = E. decumbens Ht. E. 2½.

* (caule prostrato glabro, foliis inaequaliter ovalibus dentículatis glabriusculis capsulis glabris. Hab. ....

Walder. basi[illegible]is Et procumbati nec nisi glabritie diversa.

E. procumbens Et Mongp. III. = E. decumbens W. En. p. 27. nulis hirtus, fol. ob. l. h. lat. capsulis hirtis differt. —

Schlecht — Linnaea V. p. 82 1830:

E. procumbens Link. En. alt. 2. p. 11

= E. maculata W. Hb. 9270

= Schiedeana N. 47.

* common now (1858) — Hort Bot Berlin!

= E. Pseudochamaenerioides

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12/

Euph. humifusa O. D. foliis subtus glaucis ramisque glaber; petala alba obsolete emarginata — tridentata Fructus glaber O. T

Willd Suppl. p. 27.

This is so:

Willdenow. Enumeratio Plant. Hort. Berol Supplem. Berolini 1813 (after Willdenow's death) p. 27

It is impossible to judge the species from their descriptions but the specimen in Willdenow's Herbar decides the question, it is the plant ~~obliviated~~ named many years afterwards E. Peplis Chamaesyce; and a plant which seems to have been naturalized in the Garden since Willdenows time and is common there now, and none of the Employes now know from where it comes. —

Willd herb № 9283 is the plant!

Siberian seeds perhaps from Pallas must have introduced this plant in the Berlin Garden.

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13.

Flora Rossica Ledebour Stuttg. 1846–57

Euphorbiæ

I Anisophyllum p. 557

1. E. Pseudo Chamaesyce Fisch & Meyer. Ind IX. sem petrop.
glabra vel pilosa; prostrata, foliis subintegerrimis
vel saepius serrulatis; involucris solitariis, glandu-
lis rotundatis; ovario dorso carinatis, seu
sect. transversali teretibus laevibus
E. Chamaesyce Pall. Ld. fl. altait. Lessing
in Linnea. etc.
Sibiria, Altai, Davuria. ☉

2. E. Chamaesyce Russia media & austr. Tauria et
Sibiria

3. E. Peplis . Gorki!

4. E. Cheirolepis Fisch & Mey. ap. Karelin Enum. pl. Taurorum
Bull. Soc. Nat. Mosc. 1839. p. 171
pubescenti-villosa, erecta ramosa, fol ellipt.
vérsus apicem serrulato-denticulati, fl. axilla-
ribus; glandulis pelonatis 4partitis, caps villo-
sem. laevibus.
in Sibiria uralensi ☉?
Tauromannia.

II Tithymalus

1. Caule dichotomo

× seu. ramosulato,

5. E. Turczaninowii (Kar & Kir Enum. pl. Soongor.
N 748) glabern — glauca erecta dichotoma, fol

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seminibus ovato-lanceolatis inaequilateris;
involucris alaribus subsemil., sem. oblongo 6-angulis
tuberculatis apice truncato-cupulatis, basi
aristis coronulatis. ⊙ Sibiria altaica
2-4 pallidis; similis E. lanceolatae Roth.

6. E. sanguinea Schrank Enum. pl. nov. I. p. 88
anum glabrum; fol. sessil. lineari-lanceolatis,
involucris alaribus sessilibus, corii glabris
carinatis sub tuberculatis; sem. oblongo 6-angulat
tuberculat, ut supra
Sibiria altaica ⊙ in deserto Kirghisico

×× sem. coronulatis

7. E. indereënsis Lessing herb ex Karel & Kiril
Enum pl. Soong. № 749. annua glabra
caule erecto dichoto. fol. sublineari-lanceolatis carinatis
involucr. sessil. alar.; corii obscure tuberculat
carinat, sem. oblongo 6-angulat, tuberculat,
apice truncat. basi coronula stipitata
aristis.
Sibiria arenosa et altaica

8. E. sororia Schrank — Bull. phys. mat. Ac. Petersb.
III. 308. glabra annua, fol. sessil
lanceolat integerr. i. involucr. sessil, alar
glab. rotundatis, corii dorsalibus rotundatis, sem.
angulat. conjugatis coronula stipitata
Sibiria altaica

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9. E. densa Schrank (b. d. Glabrum ramorum annua fol suboppositis cuspidatis, involutis sensil clar, gland rotundatis, corni distinct rotundat, pun angulat corrugat carunc subsensili acutis.

Hbi alibi.

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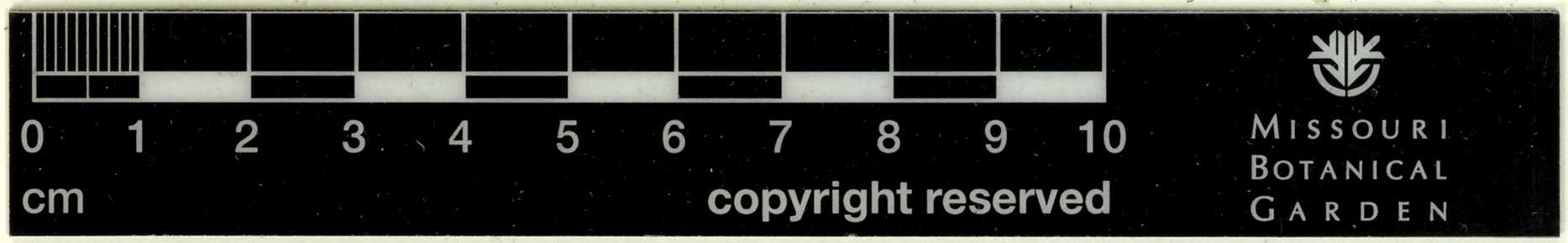
14.

Euphorbia chersolepis Fisch & Mey = Kunze Linn. N. 799

descr. Bunge = Ad. Lehmanniana. Petersb. 1851
pag. 491

herbacea annua erecta ramosa
ramis alternis, fol stipul. nn. subinaequalib
petiolatis subobovatis obtusis oblongisve
saepius spinulosis — dentatolatis, supra
glabriusculis subtus villosulis, inodoris
axill. solitar. glandulis pedunculatis
caps. villosulis, semina. dense irregulariter
verrucolosis ramosula vesiculosa bicornibus
cruribus elongatis descendentibus semina
adpressis — (ramula fugax)

Wüste Kisil-Kum.



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15. a.

cf. W. Roth nov. plant. sp. Ind. orient.

ex coll. B. Heyne. Halberstadt 1821

p. 224. Euph. linearifolia R. dichotoma, fol. linear-oblongis obtusis glabris integerrimis basi obliquis subemarginatis apice glaucescentibus, appendiculatis subimbricatis infernibus ovato remotis, fl. dioicis terminalibus subcorymbosis

Caulis filiformes teretes subglycyroni glabri inferne decliuati ramosi. ramis alternis adscendentes dum foliosi digitales corymbosi

fol. inferiora 4–6 lin, superiora 12 lin longa 1/2–2 lin lata, nonnunquam subfalcata

flores glabri petalis ovatis, roseis, supra basin macula sanguinea picta.

Capsula glabra H. & R.

p. 225 E. variegata R. dichotoma villosa, fol. oppos. subrotunde ovatis obtusissimis basi subrotundis obliquis, spicis terminalibus ovato subrotundis villosis demum subglobosis, bracteis ovato subrotundis venoso-reticulatis variegatis, fl. solitariis pedunculatis petalis cuneiformibus calycis aequalibus

Stylus filiformis duplex

stigmata subconnivantia subcapitata

H. & R.

p. 226. E. cristata. E. dichotoma villosa, fol. opp. ovat. obtus. basi subcordat obliq. argute serrulat. spicis ax. clavatis et terminalibus

1359

subsolitudi stroboliferi denique subbiramati
basi ovat. retrorsulat, petal palmato multifidis
carinis setaceis ciliatis.
proximus antecedenti, petalis divisis;
crudum rarius d'asphanum. divisius retrorsulatis.

p. 227 E. fimbriata H&A subdichotoma, ergotata
caust punctato pellucid. subvillos. subtus glaucesc.
bas. obcig subcordat.; fl. axill solitar. brev. pedunc.
petalis palmato—multifidis; carinis setaceis glabris
pulis, capsulis villosis
Proximus Lych pilulifere.
Rad. nigricans simplici vel ramosa descendens,
Caulis pulosus pedalis supra med— ramosus,
fol. subsess et subtus villis albis adspersa
½—1 unciam longis
calyx villis albis obsessus,
petalis palmato—multifidis
germen puberulum.
styli purpurei bifidi carinis recurvis
stigm. subcapitatis
caps. villosis.

p. 228. E. cordifolia H&A Dominicana villosa fol obovat.
obtus integerrimis bas obcordatis; floralibus
caulis suberectis; fl. axillaribus solitar.
petalis subrotundis, crenulatis, capsulis
villosis.
tota planta excepta petalis villis albis
adspersa
Caules decumbentes digitales d palmares
fol. 2 lineas lati subtus albida

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156. Roth. Ind. or. (cont.)

albida floralis roseo supra ovarium.
calyx purpureus
petala subrotunda crenulata ovarium; glabra
albida.

p. 229. E. nudicaulis Debotom ramosissima caespitosa
glaberrima. fl oppos. aut utrinque obtusis,
apice serrulatis, basi subconnato-ciliatis obliquis
cassiusculis, oparis; stipulis membranaceis
ciliatis; pedunculis axillaribus subsolitariis pedunculo
caps. laevibus glabris nitidis

(? = E. nudicaulis Lam. fol opp. oval obtegentia
fl. axillas occid. aggregat., radicibus
filiform. Lam. Enc. Res syn. 2. 13.

radix lignosa. descendens gracilis crassitie penne
caules plures e radicis capite, caespitosi,
simi dig et dig. tales filiformes duros glabros.
rami alterni brevi.
fol. opp. sicca punctato-rugosa, nitent.
1-1½ li longa, 1 li lata, apice minora
ovata.

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16. / C.L. Blume Bij dragen part 8

Batavia 1825

p. 634. E. rongenen usp
Dichotomi fol opp. oblong. acut. serrulat
bas: obliqu. secus rodstem, 3 nervi
semulati ipso marg. que palenli
nubelli; sub 6-fidi axillar. sem
i. val. biseque (arrodit ad E. hypoxylo)
Java

E. remiformi usp fol oppositis ovati
obtusi bas subrordati obliqui semulat
cul. biseque provumbentibus dichotomis
villosis, ramis dichotomis axillaribus
(affin. E. pubescentissime)
Batavia

p. 635. E. pubera usp. caule subsimplici herbaceo
fol opp. linear. semulat. glabr.
pubescentibus, ramis dichotom. axillar.
Batavia.

E. semulata herb. Reinwaldt herbacea
fol opp. linear. semulat. glabr.
umbellis sub 2-fidis axillaribus
Timor.

p. 636. E. thymifolia L. caule prostrato dichoton. fol
semulat. ovat. basi dimidiato - rotundat. 3 nerv.

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capitulis confertis axillantibus, ramibusque
pubescentibus.

= L. rubicunda Blume Enum plant. Hort.
Bogoriens. p. 173.

Patavii et ad vias.

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17

Munchen Kore
1857

Euph. asiaeoptyllae Japoniae

Thunberg Flor. Japon Lips. 1784

pag. 196 Euph. hirta Li in hortis Decimae

Euph. thymifolia Li dichotoma foliis sessilis
ovali-oblongis, capitulis axillaribus glomeratis
subsessilibus, caulibus decumbentibus.
in Jerima et alibi.

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Urbe Symb D. 53. (1791) Berlin May 1857

18. a. Euph. glabrata. Sw. Prod. pilosa ramosa fol ovat acut. utrinq
strigul subrotunde minutae pellide viridi
fol sessil semiunguiculatis longitud. corollae
auriculata ciliatis erecta superiora petalis
petalis 5 (!) subrotundis

Euph. granulata " pl. opp. dovat. subsessil integerrimis
floribus axillaribus solitariis." Forsk Descr. p. 94
[ötw by Urbe]

P. Dichotoma fol opp. oblong integerrimis flor. solitariis axillaribus pedunculatis provenit by.

Habitus Euph. Chamaesyces
Caules plures lignosi filiformes diffusi v. prostrati #

vix pilosi. Folia brevit petiolata duplo minora quam in Chamaesyce opp. Oreari-oblonga crenulata ovulo armato pilosa, alleno latum basi angustiora. — Flor minutissimi capsulo pilosula (Euph. Peplis it also described by Lin in pl. integerrimis by Urbe. fol. basi inaequalia saepe dentato. Calcar dilatato.) —

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